CP-X3010E
CP-X3010EN

INNOVATE
The Future of Projection

MULTI PURPOSE LCD PROJECTOR

This 3000 ANSI Lumen portable projector is the perfect solution for both corporate and education applications. Featuring a Super Hybrid Filter and long life lamp, this virtually maintenance-free projector sets the benchmark for driving down the total cost of ownership.

Performance

- XGA resolution
- 3000 ANSI Lumens
- 2000:1 High Contrast Ratio
- Quick ON and Auto Off
- Low noise level - 29dB in Eco Mode
- Daytime Mode
- Blackboard and Whiteboard Modes
- 16W Internal Speakers
- New On-Screen Display (OSD) Menu Design
- Anti Theft features:
  - PIN-Lock
  - MyScreen PIN-Lock
  - Keypad Lock
  - Kensington Lock
  - Transition Detector

Cost of ownership

- Extended Super Hybrid filter life with 6000 hour filter cleaning cycle
- Long lamp life - 6000 hours (Eco Mode)*
- No additional filter cleaning costs
- Virtually maintenance free
- Easy set up and installation
- Power saving mode

Network (CP-X3010EN only)

- Network bridge
- Messenger
- Reporting
- Projector set up via RS-232C

Environment

- Reduced carbon footprint by extended service intervals
- The Super Hybrid filter reduces electronic waste

Hitachi have formulated an "Environmental Vision" to contribute towards building a sustainable society through business and product development.

Our goal is to develop life-enhancing technology that will contribute to and realise a truly sustainable society for current and future generations.

3LCD SUPER HYBRID FILTER LAN AMX DEVICE DISCOVERY

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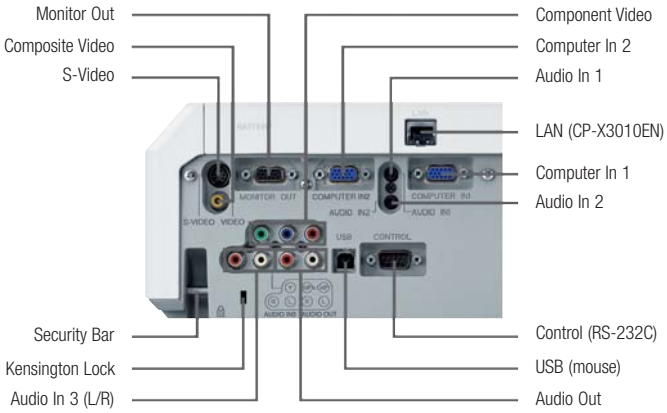
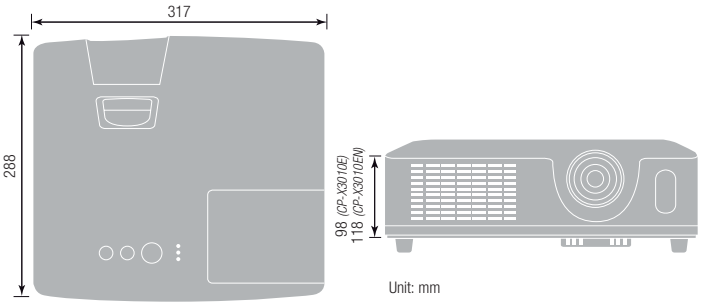
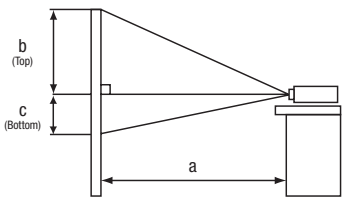
HITACHI
Inspire the Next

CP-X3010E Technical specifications
CP-X3010EN





Unit: mm



a: Projection Distance
b: Lens centre to the higher edge of the screen
c: Lens centre to the lower edge of the screen

OPTICAL

LCD Panel		0.63" P-Si TFT x 3
Resolution		XGA
Brightness	Normal Mode	3000 ANSI Lumens
	Eco Mode	2100 ANSI Lumens
Contrast ratio		2000:1
Lens		Manual focus, manual zoom x 1.2
Lamp wattage		210W UHP
Lamp life		3000 hours (Normal Mode)/6000 hours (Eco Mode)*
Diagonal display size		30~300" (60"@1.8m, Wide)
Number of colours		8 Bit/colour, 16.7M colours
Keystone		9:1 upward shift, fixed

COMPATIBILITY

Computer compatibility	IBM Compatible VGA, SVGA, XGA, SXGA, SXGA+, UXGA compressed, MAC 16"
Video compatibility	NTSC/PAL/SECAM/PAL-M/PAL-N/NTSC4.43/PAL60 SDTV: 480i, 480p, 576i, 576p HDTV: 720p (@50/60Hz), 1080i (@50/60Hz), 1080p (@50/60Hz)
Plug & Play	DDC2B

FEATURES

Speakers	16W Mono
Basic functions	Freeze, Magnifying, Blank, Auto adjustment, Search, Page UP&DOWN (for USB mouse function)
Picture adjustments	Equalizing Gamma Correction, 2-3 pull down, Progressive Scan, Noise Reduction
Digital keystone	Auto V keystone ±30 degrees(@XGA 60Hz),
Advanced features	MyScreen, My Memory, My Button, My Text, My Source, Blackboard/Whiteboard mode, Day Time Mode, Input Source Naming (English), Resolution Preset and Custom Modes, Template, Closed Caption (for NTSC only), Audio Pass Through
Outward	Easy lamp replace from top, Air filter sliding from bottom to front
Power on & off	4 Second Quick On, Direct On, Auto Off
Security systems	PIN-Lock, Myscreen PIN-Lock, Keypad-Lock, Kensington slot, Transition detector, Security bar
Network (CP-X3010EN only)	Network bridge, Messenger function, Reporting function, Projector set up via RS-232C
OSD languages	OSD MENU: 31 Languages: English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkey, Arabian, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil)

CONNECTIONS

Computer input	2 x 15-pin Mini D-sub
Computer output	1 x 15-pin Mini D-sub
Video input	3 x Component RCA 1 x RCA Jack for composite 1 x S-Video
Audio input	2 x Stereo Mini Jack 1 x RCA (L/R) pair (Selectable on OSD)
Audio output	1 x RCA (L/R)
Mouse emulation	1 x USB type B for mouse control
Control	1 x 9-pin D-sub for RS232 control
Wired Network (CP-X3010EN only)	1 x RJ-45

POWER

Power supply	100-120V/220-240V, auto switching
Power Consumption/Standby	330W/<5W

PHYSICAL

Dimensions (W x H x D) (CP-X3010E)	317 x 98 x 288mm (excluding feet and extrusions)
Dimensions (W x H x D) (CP-X3010EN)	317 x 118 x 288mm (excluding feet and extrusions)
Weight	3.6Kg (CP-X3010E), 4.2Kg (CP-X3010EN)
Noise level	29dB (Eco Mode)/36dB (Normal Mode)
Air filter	Super Hybrid

MISCELLANEOUS

Lamp indicator light, Power light, Ceiling mount image, Rear projection image, Serial number label on side

CERTIFICATION

UL60950/C-UL, FCC Part 15 Class B, CE, AS/NZS CISPR22 Class B

ACCESSORIES SUPPLIED

Remote control with batteries, Computer cable, Power cord, Lens cap and strap, User manual (detail & concise)

OPTIONAL ACCESSORIES

Replacement lamp	DT01021

WARRANTY

Projector warranty	3 Years
Lamp warranty	6 Months

Image Size 4:3

Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
30" (0.8)	0.9	1.0	41	5
40" (1.0)	1.2	1.4	55	6
50" (1.3)	1.5	1.8	69	8
60" (1.5)	1.8	2.1	82	9
100" (2.5)	3.0	3.6	137	15
150" (3.8)	4.5	5.3	206	23
200" (5.1)	6.0	7.1	274	30
250" (6.4)	7.5	8.9	343	38
300" (7.6)	9.0	10.7	411	46

Image Size 16:9

Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
30" (0.8)	1.0	1.1	39	-1
40" (1.0)	1.3	1.5	51	-2
50" (1.3)	1.6	1.9	64	-2
60" (1.5)	1.9	2.3	77	-2
100" (2.5)	3.3	3.9	129	-4
150" (3.8)	4.9	5.8	193	-6
200" (5.1)	6.6	7.8	257	-8
250" (6.4)	8.2	9.7	322	-10
300" (7.6)	9.9	11.7	386	-12

3LCD SUPER HYBRID FILTER LAN AMX DEVICE DISCOVERY

HITACHI DIGITAL MEDIA, Hitachi Europe Ltd, Whitebrook Park, Lower Cookham Road, Maidenhead, Berkshire SL6 8YA UNITED KINGDOM
Tel: +44 (0)1628 585 000 Fax: +44 (0)1628 585 500 www.hitachidigitalmedia.com

*The stated lamp life refers to the average life expected in ideal operating conditions with usage in accordance with the manual. The majority of, but not all lamps should achieve this figure.
The specification above and photography is for reference only and may be subject to change.

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